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SALTBURN & MARSKE-BY-THE-SEA
URBAN DISTRICT COUNCIL

1957 ANNUAL REPORT

by the

MEDICAL OFFICER OF HEALTH

H. PATTINSON, M.B., Ch.B., D.P.H.

and the

PUBLIC HEALTH INSPECTOR

N. R. DARLING, A.R.S.H., M.A.P.H.I.



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Public Health Department,

“ Teeswold,”

Coatham Road,

REDCAR.

SALTBURN ANNUAL REPORT.

To the Chairman and Members of Saltburn and Marske Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I present herewith my eighth Annual Report on the health and sanitary circumstances of the Urban District.

I should like at the outset to record my thanks to the Chairman and members of the Health Committee for their encouragement throughout the year.

To the heads of the Departments I am again indebted for their co-operation at all times; to Mr. N. R. Darling, the Public Health Inspector, whose report follows mine, I owe an especial debt for his invaluable assistance in all matters connected with the health of the district.

Finally, I wish to thank all my own staff, who working from the Area Health Office, have contributed not a little to the year's work.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area (in acres)	4,082
Population (Registrar General's Estimate for mid-1957)	9,570
Number of Inhabited Houses	3,049
Rateable Value	£103,421
Product of a Penny Rate	£408

TABLE I

VITAL STATISTICS

	Male	Female	Total		
LIVE BIRTHS ...	105	79	184	Rate per 1,000 population ...	19.2
Legitimate ...	99	79	178		
Illegitimate ...	6	Nil	6	Corrected birth rate ...	18.4
STILL BIRTHS					
Legitimate ...	2	2	4	Rate per 1,000 (live and still) births ...	21.3
Illegitimate ...	Nil	Nil	Nil		
DEATHS ...	44	49	93	Rate per 1,000 population ...	9.7

Deaths from puerperal causes ...	Nil	—	Rate per 1,000 total births	Nil
Deaths of infants under 1 year of age ...	2	—	Rate for 1,000 live births	10.9
Deaths of legitimate infants under 1 year of age	2	—	Rate per 1,000 legitimate live births	11.2
Deaths of illegitimate infants under 1 year of age	Nil	—	Rate per 1,000 illegitimate live births	Nil
Deaths from Enteritis and Diarrhoea under 2 years of age	Nil	—	Rate per 1,000 live births	Nil

TABLE II

**DEATH RATES, ANALYSIS OF MORTALITY AND CASE RATES FOR
CERTAIN INFECTIOUS DISEASES IN THE YEAR 1957**

Rates for 1,000 Population.

DEATHS

All Causes 10.0*	Whooping Cough 0.00	Diphtheria 0.00	Tuberculosis 0.00	Influenza 0.00	Acute Poliomyelitis (including Polioencephalitis) 0.00	Pneumonia 0.52
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NOTIFICATIONS

Typhoid Fever 00.0	Paratyphoid Fever 0.00	Meningococcal Infection 0.10	Scarlet Fever 0.00	Whooping Cough 1.35	Diphtheria 0.00	Tuberculosis 0.52
Erysipelas 0.00	Measles 7.49	Pneumonia 0.31	Acute Poliomyelitis (including Polioencephalitis) Paralytic 0.10		Food Poisoning 0.00	

* Corrected Death Rate.

TABLE III

DEATHS FROM ALL CAUSES

			Male	Female
Tuberculosis, respiratory	...	...	—	—
Tuberculosis, other	...	...	—	—
Syphilitic disease	...	...	—	—
Diphtheria	...	...	—	—
Whooping Cough	...	...	—	—
Meningococcal infections	...	...	—	—
Acute Poliomyelitis	...	...	—	—
Measles	...	...	—	—
Other infective and parasitic diseases	...	...	—	1
Malignant neoplasm, stomach	...	...	2	1
Malignant neoplasm, lung, bronchus	...	...	—	—
Malignant neoplasm, breast	...	...	—	1
Malignant neoplasm, uterus	...	...	—	—
Other malignant and lymphatic neoplasms	...	...	6	2
Leukaemia, Aleukaemia	...	...	—	—
Diabetes	...	...	1	—
Vascular lesions of nervous system	...	...	6	7
Coronary disease, angina	...	...	10	10
Hypertension with heart disease	...	...	1	4
Other heart disease	...	...	5	12
Other circulatory disease	...	...	2	—
Influenza	...	...	—	—
Pneumonia	...	...	2	3
Bronchitis	...	...	1	1
Other diseases of respiratory system	...	...	—	—
Ulcer of stomach and duodenum	...	...	—	—
Gastritis, enteritis and diarrhoea	...	...	—	—
Nephritis and nephrosis	...	...	2	—
Hyperplasia of prostate	...	...	—	—
Pregnancy, childbirth, abortion	...	...	—	—
Congenital malformations	...	...	—	1
Other defined and ill-defined diseases	...	...	4	4
Motor vehicle accidents	...	...	2	1
All other accidents	...	...	—	1
Suicide	...	...	—	—
Homicide and operations of war	...	...	—	—
			44	49

MORBIDITY SURVEY.

As the general health of the population improves and new discoveries continue to be made the causes of ill health become increasingly dominated by a select group of conditions which are viewed by the public in many different ways and often with astonishing inconsistency. The most important causes of ill health are determined either by the extreme frequency with which they occur or by their severity and liability to lead to a chronic condition more difficult or impossible to remedy. Fortunately in only a few cases are both these criteria present to a marked degree. The following 6 groups are responsible for the bulk of ill health.

1. The degenerative diseases of old age which are in the main dependant on an unhealthy state of the arteries. Continued medical research is the chief hope for improvement here. Such research has become increasingly important of late, due to the earlier onset in certain people of degenerative changes which have made coronary thrombosis a disease to be feared by middle-aged people who are often otherwise perfectly healthy. As new facts emerge the need for public co-operation will grow. At present we are largely limited to an enlightened policy in dealing with the aged and in trying to mitigate as far as possible the ills of the declining years.

2. Cancer in all its forms is also relatively common and still in many cases the cause of premature invalidism and death. Here the stakes for research and cure are much higher as the age incidence is lower and prevention and cure may lead to many more years of useful life. It should never be forgotten that many types of malignant disease can now be cured if they are discovered early enough. Fear of learning the truth prevents many people from seeking advice.

3. Rheumatic diseases remain common and vary widely in their severity and disabling power. Most of them are painful which ensures the respect of the patient and an early request for treatment. Some improvement in methods of treatment has been evident in recent years but much remains to be done. Rheumatic fever has fortunately become much less common and it may be that better housing and nutrition have played a part in this reduced incidence.

4. Respiratory Diseases. The common cold by its tremendous frequency and infectivity causes immense wastage of time and money to the country as a whole. From the personal point of view the majority of cases only cause a minimum of inconvenience which tends to disguise its importance. Colds that do not clear up in the space of a few days are a frequent cause of worse conditions ensuing. Many cases of sinusitis and bronchitis would not occur if common cold could be avoided. A greater amount of care by the public could at least limit the spread of the upper respiratory infections and this is particularly important in the case of young children. The continued fight for cleaner air must also in time show results as the incidence of most of these conditions is higher during periods of smog.

5. Mental Ill Health. Striking improvements in the treatment of some of the more severe ailments is welcome, but little progress has been made in the prevention and treatment of the much greater numbers suffering from chronic symptoms

which are the results of disordered emotions which often plague the sufferers and their families for long periods. Here surely is a field where a more determined effort should be made to advise and educate in early life.

6. Finally we are left with accidents. At home, at work, and on the roads, the toll is beyond belief. If the casualties due to accidents were caused by a disease there would be a public outcry and near panic, yet on the whole the public is not accident conscious. This is one of the few spheres where a little fear would be welcome, yet we find that any poster which frankly depicts the results of accidents arouses a storm of protest as being too horrifying. Children in particular are frequently caused agonising pain, disfigurement, and disablement due to burning accidents, but over a period what is the impact compared with one case of poliomyelitis where the chances of disablement are comparatively small?

The obvious task is to influence the public to think again regarding their attitude towards these things which threaten them most. Education and propaganda must continue at all levels but every enlightened citizen must lose no opportunity of adding to the general knowledge and encouraging the more backward to take advantage of what methods of prevention are available.

While the last thing we want is a blind acceptance of all technical advice, I would submit that although the public has never been so disease conscious as now, there are far too many who cannot bring themselves to accept impartial professional advice or who accept it but take no active steps to follow it.

SALTBURN.

NOTIFICATIONS OF INFECTIOUS DISEASES.

			1957 Population 9570	1956 Population 9110	1955 Population 8870	1954 Population 8720
Scarlet Fever	...	...	0	0	6	3
Diphtheria	...	...	0	0	0	0
Enteric Fever	...	...	0	0	0	0
Paratyphoid	...	...	0	0	0	0
Measles	...	...	72	100	33	25
Whooping Cough	...	...	13	20	6	12
Puerperal Pyrexia	...	...	3	5	4	5
Erysipelas	...	...	0	0	0	0
Pneumonia	...	...	3	0	0	0
Cerebro-Spinal Meningitis	...	...	1	0	0	0
Anterior Poliomyelitis	...	...	1	2	1	2
Acute Encephalitis	...	...	0	1	0	0
Pulmonary Tuberculosis	...	...	5	4	2	4
Other forms of Tuberculosis	...	...	0	0	0	1
Ophthalmia Neonatorum	...	...	1	1	0	0
Food Poisoning	...	...	0	0	0	2
Malaria	...	...	0	0	0	0

NOTIFICATIONS OF TUBERCULOSIS, 1957.

Male Age Groups								Female Age Groups							
0-	10-	20-	30-	40-	50-	60	total	0-	10-	20-	30-	40-	50-	60	total
—	1	—	2	1	—	1	5	—	—	—	—	—	—	—	—

DIPHTHERIA IMMUNISATION.

	1957	1956	1955	1954
Primary Courses	129	167	110	143
Reinforcing Doses	100	47	128	123

CLINIC FACILITIES IN THE AREA.

ANTE-NATAL CLINICS :

The Clinic, Bath Street, Saltburn. Every Monday and Friday at 1-30 p.m.
(This Clinic is staffed by the Regional Hospital Board).

CHILD WELFARE SESSIONS :

Marske Church Hall. Alternate Mondays at 2-00 p.m.
The Clinic, Bath Street, Saltburn. Alternate Wednesdays at 2-00 p.m.

MINOR AILMENTS CLINICS :

The Clinic, Bath Street, Saltburn. Every Wednesday at 9-30 a.m.

IMMUNISATION SESSIONS :

The Clinic, Bath Street, Saltburn. Every Wednesday at 9-30 a.m., and
alternate Wednesdays at 2-00 p.m.
Marske Church Hall. Alternate Mondays at 2-00 p.m.

OPHTHALMIC CLINICS :

The Clinic, 5 Turner Street, Redcar. By appointment.

ORTHOPAEDIC CLINICS :

The Clinic, Bath Street, Saltburn. Fourth Thursday in each month at
10-30 a.m. By appointment.

DENTAL CLINICS :

The Clinic, Bath Street, Saltburn. By appointment.

FAMILY PLANNING ASSOCIATION CLINIC :

The Clinic, Bath Street, Saltburn. Every Friday at 7-00 p.m.

HOUSING.

		Saltburn	Marske	New Marske
Permanent houses completed in 1957 :				
(a) by Local Authority	...	Nil (20)	59 (13)	Nil (Nil)
(b) by Private Builders	...	15 (19)	71 (32)	Nil (Nil)
Permanent houses under construction at 31.12.57 :				
(a) by Local Authority	...	12 (Nil)	110 (54)	Nil (Nil)
(b) by Private Builders	...	8 (5)	74 (20)	Nil (Nil)
TOTAL	...	35 (44)	314(119)	Nil (Nil)

The above table gives the figures for 1957 and in brackets beside them those for 1956.

WATER SUPPLIES.

Water continued to be supplied by the Cleveland Water Company. Both quality and quantity remained generally satisfactory throughout the year.

SEWERAGE.

During the year work began on the new outfall at Saltburn and it is hoped that completion in 1958 will obviate the frequent nuisances caused by the poor condition of this outfall.

The sewer on Marske-Redcar boundary continued to cause trouble and temporary repairs at least will be necessary in 1958.

FACTORIES ACTS, 1937 and 1948.

PART I OF THE ACT

1.—Inspections for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises					Number on Register	Number of Inspections	Number of Written Notices
(1)					(3)	(4)	(5)
(i)	Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authority				41	97	6
(ii)	Factories not included in (i) in which Section 7 is enforced by the Local Authority				Nil	Nil	Nil
(iii)	Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises) ...				3	Nil	Nil
TOTAL					44	97	6

2.—Cases in which defects were found.

Particulars				Number of cases in which defects were found	
(1)				Found	Remedied
				(4)	(4)
Want of Cleanliness (S.1)				3	3
Sanitary Conveniences (S.7)					
(a) Insufficient				3	3
TOTAL				6	6

OUTWORK

Number of out-workers in August list required by Section 110 (1) (c) ... Nil

ANNUAL REPORT

of the

Public Health Inspector

for the Year 1957

N. R. DARLING, A.R.S.H., M.A.P.H.I.,
Certified Meat Inspector.

To the Chairman and Members of the Saltburn and Marske-by-the-Sea Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

It is with pleasure that I submit my eleventh annual report on the sanitary conditions of the district for the year ending 31st December, 1957.

The staff of the department consists of one full-time Shorthand-Typist/Clerk and a part-time Rodent Operator.

INSPECTION AND SUPERVISION OF THE PREPARATION AND SALE OF FOOD.

All cafes, restaurant kitchens, ice cream premises, food shops, and stalls have been regularly inspected for the purpose of enforcing the requirements of the Food and Drugs Acts, Byelaws, and Food Hygiene Regulations.

During the year the Medical Officer of Health and myself gave lectures to food handlers at a Confectionery Bakery.

The following articles of foodstuffs were condemned during the year :—

				lbs.	ozs.
1 Bottle Sauce	...	...	...		
1 Jar of Paste	...	..	...		2 $\frac{3}{4}$
120 Pairs of Frankfurter Sausages	...		...	31	0
Tinned Foods	...	...	...	285	8

SLAUGHTERHOUSES.

There are four licensed slaughterhouses in the district.

The number of visits during the year was 1,031 and the carcasses and organs of 3,035 animals were inspected.

The inspection of meat during the year entailed visiting the slaughterhouses on four Sundays.

The mutual aid scheme with Skelton and Brotton and Loftus Urban District Councils worked satisfactorily during the year; the Public Health Inspector from Skelton and Brotton Urban District Council made twelve visits to the slaughterhouses in this area, the Public Health Inspector to Loftus Urban District Council made three visits, and I made eight visits to the area of Skelton and Brotton.

668 lbs. of meat were condemned during the year for the following reasons:—

Tuberculosis	...	...	...	...	354 lbs.
Cirrhosis	...	...	...	...	51 lbs.
Necrosis	...	...	...	...	3 lbs.
Abscesses	...	...	...	...	42 lbs.
Pleurisy	...	...	...	...	4 lbs.
Decomposition	...	...	...	...	214 lbs.
					668 lbs.

Carcases and Offal Inspected and Condemned in whole or in part :—

			Cattle Excluding Cows		Calves	Sheep and Lambs	Pigs	Horses
Number Killed	...	...	357	104	58	2052	464	—
Number Inspected	...	...	357	104	58	2052	464	—
All Diseases except Tuberculosis and Cysticerci :—								
Whole Carcases Condemned	...	...	—	—	—	—	—	—
Carcases of which some part or organ was Condemned	...	...	10	1	—	2	1	—
Percentage of No. inspected affected with disease other than Tuberculosis and Cysticerci	...	...	2.80	.90	—	.09	.21	—
Tuberculosis only :—								
Whole Carcases condemned	...	...	—	—	—	—	—	—
Carcases of which some part or organ was Condemned	...	...	7	7	—	—	3	—
Percentage of No. inspected affected with Tuberculosis	...	...	1.96	6.7	—	—	.06	—
Cysticercosis	...	...	—	—	—	—	—	—

MILK SUPPLIES.

No complaints were received during the year with regard to milk supplies in the area.

There are four premises registered for the distribution of milk.

MILK (SPECIAL DESIGNATION) (PASTEURISED AND STERILISED MILK) REGULATIONS, 1949 to 1950.

There are eleven 'Pasteurised' and seven 'Sterilised' milk dealers and distributors registered under these Regulations.

MILK (SPECIAL DESIGNATION) (RAW MILK) REGULATIONS, 1949 to 1950.

There are seven registered dealers and distributors under the above Regulations.

FOOD AND DRUGS ACT, 1955.

Certificates of Registration have been granted under Section 16 of the Food and Drugs Act, 1955, for the sale and manufacture of Ice Cream and the manufacture of Sausage, etc.

Manufacture of Ice Cream	1
Sale of Ice Cream	44
Manufacture of Pickled, Pressed or Preserved Food and Sausage, including Fried Fish Shops	16

SLAUGHTER OF ANIMALS ACTS, 1933 and 1954.

There are six licenses to slaughter or stun animals issued; during the year there was one new licence issued and five licences were renewed.

SHELLFISH REGULATIONS.

An Order is in force prohibiting the sale of shellfish collected on the fore-shore for human consumption and notices are exhibited on the approaches to the area where the shellfish are found.

FACTORIES ACTS, 1937 and 1948.

There are 44 premises on the register of the Local Authority.

During the year 97 visits were made to these premises and six notices were served in respect of breaches of the Regulations with regard to cleanliness and sanitary conveniences.

SANITARY ADMINISTRATION.

Herewith is a tabulated statement of the inspections made during the twelve months under review :—

Total Number of Inspections	2277
Total Number of Nuisances and Defects Found	401
Total Number of Nuisances and Defects Abated	375
Total Number of Informal Notices	61
Total Number of Statutory Notices	—
Total Number of Informal Notices complied with	54
Total Number of Statutory Notices complied with	—
Total Number of Informal Notices Outstanding	7

LIST OF SANITARY DEFECTS.

Breaches of Factories Acts	...	...	6
Breaches of Food and Drugs Acts	...	...	2
Breaches of Food Hygiene Regulations	...	...	8
Breaches of Building Byelaws	...	...	3
Damp Walls	...	...	33
Absence of Damp-Proof Course	...	...	1
Defective and Perished Plaster	...	...	6
Defective and Cracked Ceilings	...	...	11
Defective and Perished Pointing	...	...	26
Defective Brickwork and Concrete	...	...	17
Defective and Leaking Roofs	...	...	27
Defective Lead Flashing	...	...	4
Defective Downpipes	...	...	8
Absence of Downpipes	...	...	3
Defective Eavesgutters	...	...	16
Absence of Eavesgutters	...	...	4
Loose and Missing Slates	...	...	9
Absence of and Defective Chimney Pots	...	...	1
Defective Fireplaces and Kitchen Ranges	...	...	9
Defective Ovens	...	...	2
Defective Floors	...	...	14
Absence of and Defective Doors and Gates	...	...	26
Defective Woodwork	...	...	26
Absence of Windows	...	...	2
Broken Sashcords	...	...	11
Defective Glazing	...	...	3
Absence of Water Closets	...	...	4
Defective Water Closets	...	...	10
Absence of Drainage	...	...	3
Insufficient Drainage	...	...	1
Insanitary Drainage	...	...	3
Choked and Defective Drainage	...	...	10
Absence of Access to Drains	...	...	6
Defective Yard Paving	...	...	6
Loose Flap to Cellar in Yard	...	...	1
Absence of Piped Water Supply	...	...	2
Absence of and Defective Kitchen Sinks	...	...	4
Absence of Draining Boards	...	...	2
Absence of and Defective Washbasins	...	...	2
Defective Taps	...	...	1
Wastage of Water	...	...	1
Absence of and Defective Dustbins	...	...	3
Accumulation of Refuse	...	...	2
Dirty Premises	...	...	13
Dirty Persons	...	...	2
Nuisances	...	...	6
Defective and Dangerous Steps	...	...	4
Infestation of Fleas	...	...	2
Infestation of Woodworm	...	...	1

Absence of Sufficient Ventilation	...	1
Absence of and Defective Door Hinges and Locks	... ..	7
Absence of and Defective Window Catches		5
Absence of Bathroom	... ..	2
Absence of Under-Drawing	... ..	1
Absence of Fence and Gate	... ..	1
Absence of Letter Box	... ..	1
Defective Fuel Stores	... ..	2
Defective Paintwork	... ..	12
Dangerous Gas Leads	... ..	1
Dangerous Electric Leads	... ..	1
Total	... ..	401

DISINFESTATION.

Nine premises were disinfested during the year for infestations of vermin.

DRAINAGE WORK.

Two Pail Closets were converted to Water Closets during the year and a grant of £7 10s. 0d. was paid towards the cost of the work in each case.

TABLE OF DRAINAGE WORK CARRIED OUT.

Yards of New Drains Laid	...	...	129
Soil Pipes Renewed	...	...	5
Manholes Provided	...	...	9
W.C. Basins Provided	...	...	6
Gullies Provided	...	...	12
Sinks Provided	...	...	9
Privy Pail Closets Removed	...	...	2
Water Tests to Drains	...	...	12

LICENSED PREMISES.

All licensed premises in the area have been visited for the purpose of checking sanitary accommodation, washing facilities, and general conditions under the Food and Drugs Acts and Food Hygiene Regulations.

TENTS, VANS AND SHEDS.

There are two licensed sites in the area, the larger site being under the control of the Local Authority and providing accommodation for approximately 350 caravans, and a smaller site which has accommodation for four caravans.

Facilities provided on these sites consist of water closets, washing facilities, piped water supply, and waste water drainage.

One application was received and granted to station three caravans in connection with the fairground at Old Saltburn for the summer period.

SHOP ACTS — SANITARY AND WASHING ACCOMMODATION.

Inspections were made at shops for the purpose of checking the adequacy of sanitary and washing accommodation.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

One part-time Rodent Operator has been employed in the area for the purpose of inspection and surveying for the carrying out of treatments.

During the year three major infestations and sixty-seven minor infestations were treated.

The co-operation of residents in the area is good and as a result of this treatments can be carried out quickly and the infestations do not develop.

During the year two treatments were carried out to the sewers in the area and infestations of rats were found in twelve manholes and thirty-nine manholes in the first and second treatments, respectively.

A table based on the Ministry of Agriculture, Fisheries and Food's return is given for information.

Type of Property					
	Non-Agricultural				
	(1) Local Authority	(2) Dwelling Houses (inc. Council Houses)	(3) All other including Business Premises	(4) Total of Cols. (1), (2) & (3)	(5) Agri- cultural
I. No. of Properties in Local Authority's District ...	15	2920	315	3250	13
II. No. of Properties Inspected as a result of :					
(a) Notification ...	1	56	8	65	1
(b) Survey under the Act	12	965	96	1073	6
(c) Otherwise (e.g. when visited primarily for some other purpose)	—	—	—	—	—
III. Total Inspections carried out including re-inspections ...	36	1639	279	1954	24
IV. No. of Properties Inspected (in Section II) which were found to be infested by:					
(a) Rats—Major ...	1	1	—	2	1
Rats—Minor ...	—	28	2	30	—
(b) Mice—Major ...	1	—	—	1	—
Mice—Minor ...	4	27	5	36	—
V. No. of Infested Properties (in Section IV) Treated by Local Authority ...	6	56	7	69	1

ATMOSPHERIC POLLUTION.

The Council are members of the National Smoke Abatement Society and the Tees-side Smoke Abatement Committee.

There are two deposit gauges in the area; one is situated at Marske-by-the-Sea in the garden of 'Ivy House', by kind permission of Dr. P. A. Walshaw, and one at Saltburn-by-the-Sea in the Police Station Grounds, by kind permission of the Chief Constable. I would like to express my thanks to these gentlemen for granting these facilities

The gauges are in protected positions and no damage was experienced during the year.

Herewith are tables showing the results for the twelve months, together with wind records for the period.

During the year I attended a two-day course held by the Coal Utilisation Council at Newcastle on the installation and use of smokeless fuel appliances.

MARSKE GAUGE.

		PH Value	Undissolved Matter (Tons/sq.Mile)	Dissolved Matter (Tons/sq.Mile)	Total Solids Collected (Tons/sq.Mile)	Rainfall in Inches
January	...	6.8	2.95	12.03	14.98	1.02
February	...	6.9	2.68	5.56	8.24	1.53
March	...	6.6	1.88	3.12	5.00	0.83
April	...	6.8	3.39	7.88	11.27	0.48
May	...	6.7	5.70	6.77	12.47	0.89
June	...	6.7	6.41	10.49	16.90	2.46
July	...	6.7	3.39	6.80	10.19	2.02
August	...	6.4	7.17	5.95	13.12	2.76
September	...	6.2	5.36	7.64	13.00	3.11
October	...	6.6	2.92	4.53	7.45	2.19
November	...	6.1	3.45	7.77	11.22	1.17
December	...	5.8	4.19	10.93	15.12	1.51
Average	...	6.5	4.12	7.45	11.57	1.66

SALTBURN GAUGE.

		PH Value	Undissolved Matter (Tons/sq.Mile)	Dissolved Matter (Tons/sq.Mile)	Total Solids Collected (Tons/sq.Mile)	Rainfall in Inches
January	...	6.8	5.48	6.60	12.08	1.19
February	...	6.8	2.66	3.65	6.31	1.49
March	...	6.7	3.19	3.29	6.48	0.90
April	...	6.7	4.99	4.88	9.87	0.47
May	...	6.9	7.30	3.85	11.15	0.87
June	...	6.7	8.03	6.64	14.67	2.05
July	...	5.8	4.31	14.84	19.15	3.28
August	...	6.6	3.79	9.48	13.27	2.87
September	...	6.7	2.92	4.35	7.27	3.06
October	...	6.6	6.64	4.64	11.28	2.39
November	...	6.0	4.88	5.57	10.45	1.43
December	...	5.9	3.08	4.96	8.04	1.05
Average	...	6.5	4.77	6.06	10.83	1.75

SALTBURN GAUGE — 'LONG ANALYSIS.'

	Total Undissolved Matter Dried at 100°C.	Total Dissolved Matter Dried at 100°C.	Total Solids Collected	Tarry Matter Soluble in Carbon Di-Sulphide	Ash	Combustible Matter Insoluble in Carbon Di-Sulphide	Sulphates as SO ₄ in Dissolved Solids	PH Value
March	6.7	3.19	3.29	6.48	0.10	2.19	0.90	0.89
June	6.7	8.03	6.64	14.67	0.07	5.08	2.88	1.93
September	6.7	2.92	4.35	7.27	0.10	1.96	0.86	1.59
December	5.8	4.19	10.93	15.12	0.10	2.91	1.18	2.65
Average	6.5	4.58	6.30	10.88	0.09	3.03	1.45	1.76

WIND RECORDS — TOTAL HOURS.

	N	NE	E	SE	S	SW	W	NW	Calm	No Record
January	52.0	54.0	11.0	24.0	363.0	152.0	55.5	28.0	1.5	3.0
February	28.5	20.0	27.5	51.0	279.0	144.5	63.5	47.5	10.5	—
March	15.0	32.0	20.5	83.5	347.5	181.0	28.5	13.5	22.5	—
April	181.5	101.5	5.0	10.0	174.5	98.5	58.5	66.5	24.0	—
May	115.0	164.0	28.0	57.0	143.5	71.5	64.5	82.0	18.5	—
June	115.5	156.5	35.5	5.0	84.5	154.0	4.5	52.0	22.5	—
July	85.0	156.0	27.5	32.0	136.5	137.0	79.5	67.5	23.0	—
August	56.0	74.0	46.5	31.5	165.0	170.5	116.5	69.5	14.5	—
September	75.5	56.5	60.5	24.5	119.5	113.5	179.0	60.0	28.0	3.0
October	28.5	19.5	0.0	3.0	315.0	229.5	76.5	52.5	8.0	11.5
November	27.5	115.0	77.5	16.5	239.5	141.5	46.5	41.5	14.5	—
December	24.0	55.5	15.0	32.5	300.5	192.5	61.5	38.5	20.0	4.0
Average	67.0	83.7	29.5	30.9	222.3	148.8	61.2	51.6	17.3	1.8

PET ANIMALS ACT, 1951.

One licence is issued under this Act and the premises are visited regularly. No breaches of the Act were found during the year.

SQUATTERS' CAMP — LONGBECK ESTATE.

At the end of 1957 there was one family, consisting of two persons, living in a hut on this Estate. They have been allocated the tenancy of a prefabricated house and as soon as they are moved the hut will be demolished and this Camp will be completely cleared of squatters.

HOUSING.

During 1957 89 tenants were selected for houses, flats and elderly persons' bungalows.

The selection of tenants by the Council is made on a Points' Scheme basis plus an actual check on the living conditions of applicants.

There were three vacancies in accommodation for elderly persons and six bungalows for elderly persons were constructed during the year.

Nine applications were received for permission to take lodgers and permission was granted in each case.

Fourteen applications were received for housing exchanges, all of which the Council agreed to.

The annual check was carried out on the Housing List with the following results :—

No. of Applicants on the Housing List ...	...	194
No. of Letters returned 'Address Unknown' ...	...	10
No. of Applicants from whom no reply was received		54
No. of Applicants remaining on the Housing List ...		130

The figures show a reduction on the number of applicants for the previous year.

HOUSING ACT, 1949—AS AMENDED BY THE HOUSING REPAIRS AND RENTS ACT, 1954—AS AMENDED BY THE RENTS ACT, 1957.

Two applications were received for Improvement Grants and these were approved by the Council.

HOUSING REPAIRS AND RENTS ACT, 1954.

The Two Certificates of Disrepair which were granted in 1955 still remained in force at the end of 1957.

Two applications for the cancellation of the Certificate of Disrepair in respect of one of these properties were received during the year and were refused by the Council.

RENT ACT, 1957.

Fifteen applications were made for Certificates of Disrepair under this Act. Undertakings were given in respect of eleven cases and four Certificates of Disrepair were issued.

In addition, considerable time was given in advising tenants and landlords on this Act.

HOUSING STATISTICS.

Number of Houses completed in 1957 :—

(a) Council	...	...	...	59
(b) Other	...	...	...	86

1. Inspection of Dwelling-houses during the year :

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health Acts)	...	...	...	...	50
(b) Number of Inspections made for the purpose	...	...	...	...	145
(2) Number of dwelling-houses found not to be in all respects reasonably fit for human habitation	...	...	...	...	50

2. Remedy of Defects during the year without Service of Formal Notices :

(1) Number of defective dwelling-houses rendered fit in consequence of action by the local authority or their officers	...	...	...	...	43
(2) Number of dwelling-houses where work is in progress but not yet complete	...	...	...	...	Nil
(3) Number of notices in course of preparation (not yet served)	...	...	...	...	Nil
(4) Number of notices outstanding	...	...	...	...	7

3. Action under Statutory Powers during the year :

Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made	...	...	...	...	...	...	Nil
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	...	...	...	...	...	...	2
(3) Number of dwelling-houses in respect of which Closing Orders were made	...	...	...	...	...	...	1

4. Housing Act, 1936, Overcrowding :

(a) Number of new cases of overcrowding reported during the year	...	...	...	...	9
(b) (1) Number of cases of overcrowding relieved during the year	...	...	...	...	7
(2) Number of persons concerned in such cases	...	...	...	...	25
(c) Particulars of cases in which dwelling-houses have again become overcrowded after the local authority have taken steps for the abate- ment of overcrowding	...	...	...	...	Nil

I wish to express my appreciation to the Chairman of the Council, the Chairman of the Health and Housing Committee, and Councillors for supporting me in my work ; I would also thank the Medical Officer of Health, Dr. H. Pattinson, M.B., Ch.B., D.P.H., for the encouragement and advice he has given me during the year.

I would also express my thanks to the Clerk to the Council, the Engineer and Surveyor, and Officials and Staff of the Council for their co-operation.

I am,

Ladies and Gentlemen,

Your obedient servant,

N. R. DARLING,
Public Health Inspector.

